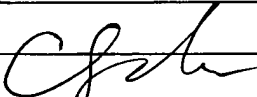


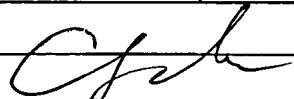
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		Filed Herewith		
				Filing Date		April 14, 2004		
				First Named Inventor:		Won Sun Shin		
				Examiner: Chuong A. Luu		GROUP: 2825		
Sheet	1	of	13	Attorney Docket Number		AMK-AB0975(RI)		
U.S. PATENT DOCUMENTS								
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear		
CAI	A001	US-3,838,984		10/1974	Crane et al.	X		
	A002	US-3,851,221		11/1974	Beaulieu et al.			
	A003	US-4,530,152		07/1985	Roche et al.			
	A004	US-4,567,643		02/1986	Droguet et al.			
	A005	US-4,707,724		11/1987	Suzuki et al.			
	A006	US-4,730,232		03/1988	Lindberg			
	A007	US-4,756,080		07/1988	Thorp, Jr. et al.			
CAI	A008	US-4,763,188		08/1988	Johnson			
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
		Cntry Code ³	Number ⁴	Kind Code ⁵ (if known)				
CAI	A009	EP	0 503 201	A2	12/1991		X	
	A010	JP	54-128274		04/1979			
	A011	JP	56-062351		05/1981			
	A012	JP	60-182731		09/1985			
CAI	A013	JP	61-059862		03/1986			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
EXAMINER SIGNATURE: 					DATE CONSIDERED: 01/26/05			

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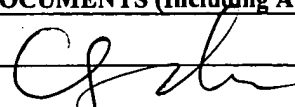
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				Filing Date		April 14, 2004	
				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	2	of	13	Attorney Docket Number		AMK-AB0975(RI)	
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CAL	A014	US-4,982,265		01/1991	Watanabe et al.		
	A015	US-4,996,587		02/1991	Hinrichsmeyer et al.		
	A016	US-5,012,323		04/1991	Farnworth		
	A017	US-5,025,306		06/1991	Johnson et al.		
	A018	US-5,040,052		08/1991	McDavid		
	A019	US-5,138,438		08/1992	Masayuki et al.		
	A020	US-5,140,404		08/1992	Fogal et al.		
	A021	US-5,157,480		10/1992	McShane et al.		
	A022	US-5,165,067		11/1992	Wakefield et al.		
	A023	US-5,198,888		03/1993	Sugano et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
CAL	A024	JP	61-117858		06/1986		
	A025	JP	62-119952		06/1987		
	A026	JP	62-126661		06/1987		
	A027	JP	62-142341		06/1987		
	A028	JP	63-128736		06/1988		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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				Filing Date		April 14, 2004	
				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	3	of	13	Attorney Docket Number		AMK-AB0975(RI)	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
CAL	A029	US-5,200,362		04/1993	Lin et al.	X	
	A030	US-5,229,647		07/1993	Gnadinger		
	A031	US-5,273,938		12/1993	Lin et al.		
	A032	US-5,291,061		03/1994	Ball		
	A033	US-5,323,060		06/1994	Fogal et al.		
	A034	US-5,334,875		08/1994	Sugano et al.		
	A035	US-5,347,429		09/1994	Kohn et al.		
	A036	US-5,422,435		06/1995	Takiar et al.		
	A037	US-5,426,563		06/1995	Moresco et al.		
	A038	US-5,432,729		07/1995	Carson et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ^{5 (f known)}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
CAL	A039	JP	63-211663		09/1988	X	
	A040	JP	63-244654		10/1988		
	A041	JP	10-28856		01/1989		
	A042	JP	64-001269		01/1989		
	A043	JP	1-071162	A	03/1989		
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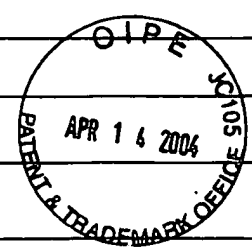
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		Filed Herewith	
				Filing Date		April 14, 2004	
				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	4	of	13	Attorney Docket Number		AMK-AB0975(RI)	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
Cal	A044	US-5,463,253		10/1995	Waki et al.		
	A045	US-5,473,196		12/1995	De Givry		
	A046	US-5,474,957		12/1995	Urushima		
	A047	US-5,474,958		12/1995	Djennas et al.		
	A048	US-5,495,394		02/1996	Kornfeld et al.		
	A049	US-5,495,398		02/1996	Takiar et al.		
	A050	US-5,502,289		03/1996	Takiar et al.		
	A051	US-5,514,907		05/1996	Moshayed		
	A052	US-5,545,922		08/1996	Golwalkar et al.		
Cal	A053	US-5,569,625		10/1996	Yoneda et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
Cal	A054	JP	10-99248		04/1989		
	A055	JP	3-169062		07/1991		
	A056	JP	4-028260		01/1992		
	A057	JP	4-56262		02/1992		
Cal	A058	JP	4-096358		03/1992		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER SIGNATURE:							
DATE CONSIDERED: 01/26/05							

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Sheet	5	of	13	Attorney Docket Number	AMK-AB0975(RI)



U.S. PATENT DOCUMENTS

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CA	A059	US-5,581,498	12/1996	Ludwig et al.	X
	A060	US-5,583,378	12/1996	Marrs et al.	
	A061	US-5,587,341	12/1996	Masayuki et al.	
	A062	US-5,602,059	02/1997	Horiuchi et al.	
	A063	US-5,604,376	02/1997	Hamburgen et al.	
	A064	US-5,614,766	03/1997	Takasu et al.	
	A065	US-5,620,928	04/1997	Lee et al.	
	A066	US-5,637,536	06/1997	Val	
	A067	US-5,637,912	06/1997	Cockerill et al.	
CA	A068	US-5,640,047	06/1997	Nakashima	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
CA	A069	JP 4-116859	04/1992	X		
	A070	JP 4-368154	12/1992			
	A071	JP 4-368167	12/1992			
	A072	JP 5-013665	01/1993			
CA	A073	JP 5-75015	03/1993			

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CAL	A074	US-5,646,828		07/1997	Degani et al.		
	A075	US-5,650,593		07/1997	McMillan et al.		
	A076	US-5,652,185		07/1997	Lee		
	A077	US-5,668,405		09/1997	Yamashita		
	A078	US-5,682,062		10/1997	Gaul		
	A079	US-5,689,135		11/1997	Ball		
	A080	US-5,696,031		12/1997	Wark		
	A081	US-5,696,666		12/1997	Miles et al.		
	A082	US-5,715,147		02/1998	Nagano		
	A083	US-5,721,452		02/1998	Fogal et al.		
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CAL	A084	JP	5-109975		04/1993		
	A085	JP	5-136323		06/1993		
	A086	JP	5-283601		10/1993		
	A087	JP	06120364		04/1994		
	A088	JP	06151645		05/1994		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
EXAMINER SIGNATURE: <i>[Signature]</i> DATE CONSIDERED: 01/26/05							

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	Filed Herewith
				Filing Date	April 14, 2004
				First Named Inventor:	Won Sun Shin
				Examiner: Chuong A. Luu	GROUP: 2825
Sheet	7	of	13	Attorney Docket Number	AMK-AB0975(RI)

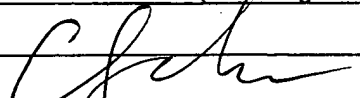
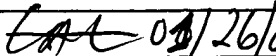
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Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear
Cal	A089	US-5,723,900	03/1998	Kojima et al.	
	A090	US-5,729,051	03/1998	Nakamura	
	A091	US-5,739,581	04/1998	Chillara et al.	
	A092	US-5,739,585	04/1998	Akram et al.	
	A093	US-5,763,939	06/1998	Yamashita	
	A094	US-5,767,528	06/1998	Sumi et al.	
	A095	US-5,777,387	07/1998	Yamashita et al.	
	A096	US-5,783,870	07/1998	Mostafazadeh et al.	
	A097	US-5,786,239	07/1998	Ohsawa et al.	
Cal	A098	US-5,793,108	08/1998	Nakanishi et al.	

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Cal	A099	JP 06163751	06/1994			
	A100	JP 10-256470	09/1998			
	A101	JP 11-354682	12/1999			
	A102	KR 1999-0065599	08/1999			
Cal	A103	KR 1999-0080278	11/1999			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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				Examiner: Chuong A. Luu	GROUP: 2825
Sheet	8	of	13	Attorney Docket Number	AMK-AB0975(RI)

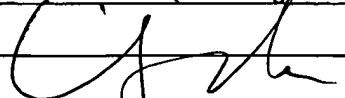
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CAL	A104	US-5,798,014		08/1998	Weber		
	A105	US-5,815,372		09/1998	Gallas		
	A106	US-5,819,398		10/1998	Wakefield		
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	A110	US-5,861,666		01/1999	Bellaar		
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				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	9	of	13	Attorney Docket Number		AMK-AB0975(RI)	
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CA	A114	US-5,894,108		04/1999	Mostafazadeh et al.		
	A115	US-5,895,965		04/1999	Tanaka et al.		
	A116	US-5,903,052		05/1999	Chen et al.		
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	A120	US-5,952,611		09/1999	Eng et al.		
	A121	US-5,973,403		10/1999	Wark		
	A122	US-5,977,640		11/1999	Bertin et al.		
CA	A123	US-6,005,778		12/1999	Spielberger et al.		
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	A124	US-6,013,948		01/2000	Akram et al.		
	A125	US-RE36,613		03/2000	Ball		
	A126	US-6,034,423		03/2000	Mostafazadeh et al.		
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	A128	US-6,051,886		04/2000	Fogal et al.		
	A129	US-6,057,598		05/2000	Payne et al.		
	A130	US-6,060,778		05/2000	Jeong et al.		
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	A133	US-6,080,264		06/2000	Ball		
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Sheet	11	of	13	Attorney Docket Number	AMK-AB0975(RJ)


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CPL	A134	US-6,093,970	07/2000	Ohsawa et al.	X
	A135	US-6,100,804	08/2000	Brady et al.	
	A136	US-6,107,689	08/2000	Kozono	
	A137	US-6,111,324	08/2000	Sheppard et al.	
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	A141	US-6,172,419	01/2001	Kinsman	
	A142	US-6,180,881	01/2001	Isaak	
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CA	A144	US-6,214,641	B1	04/2001	Akram		
	A145	US-6,228,676	B1	05/2001	Glenn et al.		
	A146	US-6,235,554	B1	05/2001	Akram et al.		
	A147	US-6,242,279	B1	06/2001	Ho et al.		
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number		Filed Herewith	
				Filing Date		April 14, 2004	
				First Named Inventor:		Won Sun Shin	
				Examiner: Chuong A. Luu		GROUP: 2825	
Sheet	13	of	13	Attorney Docket Number		AMK-AB0975(RJ)	
U.S. PATENT DOCUMENTS							
Examiner Initials*	Cited No. ¹	Document Number Number - Kind Code ^{2(f) known}		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	
CAI	A154	US-6,274,404	B1	08/2001	Hirasawa et al.		
	A155	US-6,277,672	B1	08/2001	Ho		
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CAI	A163	US-6,564,454	B1	05/2003	Glenn et al.		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Cntry Code ³ Number ⁴ Kind Code ⁵ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Passages or Figures Appear	T ⁶
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